

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY DOCKET NUMBER  
10809-US-PAT(85047US)

U.S. APPLICATION NO.  
**10/537189**

INTERNATIONAL APPLICATION NO.  
PCT/CA2002/001943

INTERNATIONAL FILING DATE  
06 DECEMBER 2002

PRIORITY DATE CLAIMED

TITLE OF INVENTION:  
MULTIPLE-BAND ANTENNA WITH SHARED SLOT STRUCTURE

APPLICANT(S) FOR DO/EO/US:  
Geyi WEN; Perry JARMUSZEWSKI; Adrian M. COOKE

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- ☒ 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- ☒ 4. The US has been elected (Article 31).
- ☒ 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
- ☐ a. is transmitted herewith (required only if not transmitted by the International Bureau).
- ☒ b. has been transmitted by the International Bureau.
- ☐ c. is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☐ 6. A translation of the International Application into English (35 U.S.C. 317(c)(2)).
- ☒ 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)):
- ☐ a. are transmitted herewith (required only if not transmitted by the International Bureau).
- ☐ b. have been transmitted by the International Bureau.
- ☐ c. have not been made; however, the time limit for making such amendments has NOT expired.
- ☒ d. have not been made and will not be made.
- ☐ 8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- ☐ 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- ☐ 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 17 below concern document(s) or information included:**

- ☐ 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☐ 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☐ 13. A FIRST preliminary amendment.  
    ☐ A SECOND or SUBSEQUENT preliminary amendment.
- ☐ 14. A substitute specification.
- ☒ 15. A change of power of attorney and/or address letter.
- ☒ 16. Assignee Information:  
    Research In Motion Limited  
    295 Phillip Street  
    Waterloo, Ontario N2L 3W8 CANADA
- ☐ 17. A second copy of the published international application.
- ☐ 18. A second copy of the English language translation of international application
- ☐ 19. Other items or information:

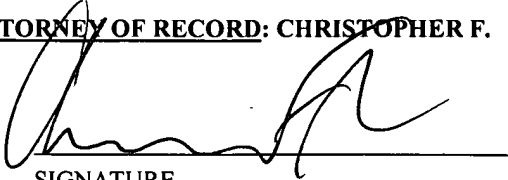
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NAME: JUSTIN GOREE

SIGNATURE: Justin Goree

U.S. APPLICATION NO. <b>101937189</b>		INTERNATIONAL APPLICATION NO. PCT/CA2002/001943		ATTORNEY'S DOCKET NUMBER 10809-US-PAT(85047US)					
<input checked="" type="checkbox"/> 20. The following fees are submitted:				CALCULATIONS (PTO USE ONLY)					
<table> <tr> <td><input checked="" type="checkbox"/> a. Basic national fee</td> <td>\$300.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> b. Examination fee</td> <td>\$200.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> c. Search fee</td> <td>\$500.00</td> </tr> </table>						<input checked="" type="checkbox"/> a. Basic national fee	\$300.00	<input checked="" type="checkbox"/> b. Examination fee	\$200.00
<input checked="" type="checkbox"/> a. Basic national fee	\$300.00								
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ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 1000.00					
Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> x <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(e)). The filing fee has been calculated according to the Preliminary Amendment filed herewith as shown below:				\$ 130.00					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE						
Total claims	27 - 20 =	7	x \$50.00	\$ 350.00					
Independent claims	3 - 3 =	0	x \$200.00	\$					
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+ \$360.00	\$					
TOTAL OF ABOVE CALCULATIONS =				\$ 1480.00					
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$					
SUBTOTAL =				\$ 1480.00					
Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)).				\$					
TOTAL NATIONAL FEE =				\$ 1480.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$					
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				Amount to be refunded	\$				
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<div style="text-align: right;">             SIGNATURE             CHRISTOPHER F. REGAN            NAME   <u>34,906</u>            REGISTRATION NUMBER         </div>									

10/537189

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC06 Rec'd PCT/PTO 02 JUN 2005

In re Patent Application of:  
WEN ET AL.

Serial No. NOT YET ASSIGNED

Filing Date: HERewith

For: MULTIPLE-BAND ANTENNA WITH  
SHARED SLOT STRUCTURE

) Attorney Docket No.  
) 10809-US-PAT(85047US)

NOTICE OF CHANGE OF CORRESPONDENCE ADDRESS

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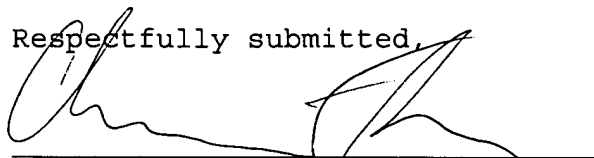
Sir:

Please mark your records that all future  
correspondence regarding the above identified patent  
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Respectfully submitted,



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